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AMENDMENT TO THE TITLE:

Please amend the title of the invention as follows:

TWO POSITION COLLIMATOR ARRANGEMENT

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A beam collimator arrangement for scanned-slot mammography ~~having~~ comprising at least one collimator~~or several collimators~~ in an x-ray apparatus, said arrangement comprising:

an x-ray source;

an x-ray image receiver positioned to receive x-rays from the x-ray source;

a compressor for compressing a female breast to be examined, said compressor being positionable between the x-ray source and the x-ray image receiver; and

a ~~said~~ beam collimator positioned between the x-ray source and the ~~means~~ compressor for compressing tissue, ~~wherein~~ said beam collimator arrangement ~~is~~ being arranged on a carrying structure ~~to~~ that displaces ~~displace~~ the beam collimator arrangement between a first position when no x-ray exposure is conducted and a second position before x-ray exposure is initiated, and wherein said first position is vertically and horizontally displaced with respect to the second position.

2. (Currently Amended) The beam collimator arrangement of claim 1, wherein said second position is within a substantially short distance from said compressor.

3. (Currently Amended) The beam collimator arrangement of claim 1, wherein said ~~displacement is in the lateral direction~~ first position is located vertically above the second position.

4. (Cancelled)

5. (Cancelled)

6. (Currently Amended) A mammography apparatus comprising:

an X-ray source;

an X-ray image receiver positioned to receive X-rays from the X-ray source;

first and second means for compressing tissue, the means being positionable between the X-ray source and the X-ray image receiver and wherein the means further providing a compression surface of predetermined dimensions;

a beam collimator positioned between the X-ray source and the means for compressing tissue; characterized in that said apparatus further comprises means for displacing said beam collimator arrangement to displace the beam collimator arrangement between a first position when no x-ray exposure is conducted and a second position before x-ray exposure is initiated and that the first position is vertically and horizontally displaced with respect to said second position.